ENGINEER'S REPORT

Prepared for the

CITY OF SAN DIEGO

Washington Street Maintenance Assessment District

Annual Update for Fiscal Year 2004

under the provisions of the

San Diego Maintenance Assessment District Ordinance of the San Diego Municipal Code

and

Landscape and Lighting Act of 1972 of the California Streets and Highways Code

Prepared by

BOYLE ENGINEERING CORPORATION 7807 Convoy Court, Suite 200 San Diego, CA 92111 (858) 268-8080

May 2003

CITY OF SAN DIEGO

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Boyle Engineering Corporation

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Preamble

Pursuant to the provisions of the "San Diego Maintenance Assessment District Ordinance" (being Division 2, Article 5, Chapter VI beginning at Section 65.0201 of the San Diego Municipal Code), provisions of the "Landscape and Lighting Act of 1972" (being Part 2 of Division 15 of the California Streets and Highways Code), applicable provisions of "Proposition 218" (being Article XIIID of the California Constitution), and provisions of the "Proposition 218 Omnibus Implementation Act" (being California Senate Bill 919) (the aforementioned provisions are hereinafter referred to collectively as "Assessment Law"), in connection with the proceedings for the WASHINGTON STREET MAINTENANCE ASSESSMENT DISTRICT (hereinafter referred to as "District"), BOYLE ENGINEERING CORPORATION, as Assessment Engineer to the City of San Diego for these proceedings, submits herewith this report for the District as required by California Streets and Highways Code Section 22565.

FINAL APPROVAL, BY RESOLU	JTION NO
ADOPTED BY THE CITY COUN	CIL OF THE CITY OF SAN
DIEGO, COUNTY OF SAN DIEG	O, CALIFORNIA, ON THE
DAY OF	, 2003.
	1 1 1 97777 97 7777
Charles G. A	bdelnour, CITY CLERK
CITY OF SAN	DIEGO

STATE OF CALIFORNIA

City of San Diego 1 BOYLE

Executive Summary

Project: Washington Street

Maintenance Assessment District

Apportionment Method: Equivalent Benefit Unit (EBU)

	FY 2003	FY 2004 ⁽¹⁾	Maximum (2) Authorized
Total Parcels Assessed:	1,338	1,339	
Total Estimated Assessment:	\$35,965	\$37,879	
Total Number of EBUs:	2,177.77	2,207.25	
Assessment per EBU:	\$16.51	\$17.16 (3)	\$17.16 (3)

⁽¹⁾ FY 2004 is the City's Fiscal Year 2004, which begins July 1, 2003 and ends June 30, 2004. Total Parcels Assessed, Total Estimated Assessment, and Total Number of EBUs may vary from prior fiscal year values due to parcel changes and/or land use re-classifications.

Proposition 218 Compliance: The District was re-engineered in Fiscal Year

1999 for compliance with Proposition 218. By a ballot proceeding, majority property owners (51.4% of the weighted vote) approved Fiscal Year 1999 assessments, maximum authorized

assessments for subsequent years, and provisions for annual cost indexing.

Annual Cost Indexing: An increase of assessments, under authority of

annual cost indexing provisions, is required for

Fiscal Year 2004.

Bonds: No bonds will be issued in connection with this

District.

⁽²⁾ Maximum Authorized annual amounts subject to cost indexing provisions set forth in this Engineers Report.

⁽³⁾ Fiscal Year 2003 authorized annual assessment increased by cost indexing factor of 3.95%.

Background

The Washington Street Maintenance Assessment District (District) was established in July 1993. The initial purpose of the District was to provide for the maintenance of landscaped medians, right-of-way and slope improvements along Washington Street from approximately 300 feet west of the University Avenue overpass to Hawk Street. The original Engineer's Report is on file in the City of San Diego (City) Clerk's Office.

The District was re-engineered in Fiscal Year 1999 for compliance with Proposition 218. By a mail ballot proceeding, property owners approved the re-engineering with 51.4% of weighted votes supporting the proposed assessments.

The Engineer's Report, preliminarily accepted by Resolution Number R-290155 on May 26, 1998, proposed Fiscal Year 1999 assessments, maximum authorized assessments for subsequent years, and provisions for annual cost indexing of the maximum authorized assessments.

District Proceedings for Fiscal Year 2004

This District is authorized and administered under the provisions of the "San Diego Maintenance Assessment District Ordinance" (being Division 2, Article 5, Chapter VI beginning at Section 65.0201 of the San Diego Municipal Code), provisions of the "Landscape and Lighting Act of 1972" (being Part 2 of Division 15 of the California Streets and Highways Code), applicable provisions of "Proposition 218" (being Article XIIID of the California Constitution), and provisions of the "Proposition 218 Omnibus Implementation Act" (being California Senate Bill 919) (the aforementioned provisions are hereinafter referred to collectively as "Assessment Law"). This report has been prepared in compliance with Assessment Law.

The purpose of the proposed proceedings and this Engineer's Report is to update the District budget and assessments for Fiscal Year 2004. The Fiscal Year 2004 assessments proposed within this Engineer's Report represent a 3.95% increase over the previous year's assessments. This increase is under the authority of annual cost indexing provisions approved by property owners. Therefore, the vote requirements of Section 4 of Article XIIID do not apply to these

proceedings.

A public hearing will be scheduled where public testimony will be heard by the Council, and the Council may, at its discretion, adopt a resolution ordering the levying of the proposed assessments.

Bond Declaration

No bonds will be issued in connection with this District.

District Boundary

The Boundary Map & Assessment Diagram for the District are on file in the Maintenance Assessment Districts section of the Park & Recreation Department of the City of San Diego and by reference are made a part of this report. The Boundary Map and Assessment Diagram for the District are available for public inspection during normal business hours. A reduced copy of the Boundary Map is included as Exhibit A.

Project Description

The estimated improvements maintained by the District include landscape and hardscape elements (along Washington Street from approximately 300 feet west of the University Avenue overpass to Hawk Street), seventy (70) jacaranda trees, and sidewalks (from Hawk Street to Albatross Street). These landscape and hardscape elements consist of approximately 44,000 square feet of landscaped slopes, 17,058 square feet of landscaped medians, 4,589 square feet of hardscaped medians, 1,120 square feet of street trees areas, and 10,000 square feet of hardscaped sidewalks.

The Washington Street Beautification Project provided for the construction of additional landscaped medians, and various streetscape/hardscape amenities along Washington Street (from Hawk Street to Albatross Street) and Goldfinch Street (extending one block north and south of Washington Street). The construction of these improvements (recently completed during Fiscal Year 2000 according to the City) was funded primarily via grants obtained by the City. These improvements account for an additional 6,572 square feet of landscape median. Due to the completion of these improvements, the

maximum authorized assessment, previously approved by property owners, began being assessed in Fiscal Year 2001.

The engineering drawings for the improvements maintained by the District are on file at Map Records in the City Engineer's office and are incorporated herein by reference. The specifications for the maintenance to be performed are contained in City Contract No. L2120/00 which is incorporated herein by reference and are on file with the City Clerk and the Park and Recreation Department and are available for public inspection during normal business hours.

Separation of General and Special Benefits

Consistent with City policy for the public at large, the City will provide the District with annual contributions from the Gas Tax Fund for median maintenance (18.0¢ per square foot of landscaped median and 1.3¢ per square foot of hardscaped median) and from the Environmental Growth Fund for open space maintenance (\$26.63 per acre). These allocations are considered to be a "general benefit" to the District. All other maintenance, operation, and administrative costs, which exceed the City's contribution to the public at large, are "special benefits" to the District.

Cost Estimate

Estimated Costs

Estimated Fiscal Year 2004 annual expenses, revenues, reserves, and assessments (provided by the City) are included as Exhibit B hereto.

Annual Cost Indexing

With the passage of Proposition 218, any proposed increase in assessments must be placed for approval before the property owners by a mail ballot and a public hearing process, similar to these proceedings. A majority of ballots received must be affirmative for the City Council to confirm and levy the increased assessments. For small assessment districts or districts with relatively low dollar assessments, the cost of an engineer's report, balloting, and the public hearing process can potentially exceed the total cost of the increase. These incidental costs of the proceedings can be added to the assessments,

resulting in even higher assessments.

Indexing assessments annually to the San Diego Consumer Price Index for Urban Consumers (SDCPI-U), as approved by the District property owners in Fiscal Year 1999, allows for minor increases for normal maintenance and operating cost escalation without incurring the costs of the Proposition 218 ballot proceedings. Any significant change in the assessment initiated by an increase in service provided or other significant changes to the District would still require the Proposition 218 proceedings and property owner approval.

The maximum authorized assessment established in the Fiscal Year 1999 proceedings are authorized to be indexed (increased or decreased) annually by the factor published in the SDCPI-U. Fiscal Year 2000 was the first year authorized for such indexing. It has been determined that an increase of assessments, as authorized by the cost indexing provisions, is required for Fiscal Year 2004.

Method of Apportionment

Estimated Benefit of Improvements

The improvements maintained by the Washington Street Maintenance Assessment District are as previously described. In general, the improvements consist of landscaped/hardscaped medians, right-of-way areas, and other amenities along Washington Street and Goldfinch Street. The improvements lie along the primary access route used for inter-community and intra-community trips. Parcels within the District benefit from the improvements in terms of enhanced community image, aesthetics, and public safety.

Apportionment Methodology

The total cost for maintenance of the improvements funded by the District will be assessed to the various parcels in proportion to the estimated Equivalent Benefit Units (EBUs) assigned to a parcel, in relationship to the total EBUs of all the parcels in the District.

EBUs for each parcel have been determined as a function of three factors, a Land Use Factor, a Benefit Factor, and a Location Factor, related as shown in the following equation:

EBUs = (Acres or Units) x Land Use Factor x Benefit Factor x Location Factor

Each of these factors are discussed below. Parcels determined to receive no benefit from maintenance of the District improvements have been assigned zero (0) EBUs.

Land Use Factor

Since the improvements to be maintained by the District are primarily associated with the Transportation Element of the General and Community Plans, trip generation rates for various land use categories (as previously established by the City's Transportation Planning Section) have been used as the primary basis for the development of Land Use Factors. While these trip generation rates strictly address only vehicular trips, they are also considered to approximately reflect relative trip generation for other modes of transportation (e.g., pedestrian trips, bicycle trips, etc.), and are considered the best available information for these other transportation modes.

The special benefits of landscape and streetscape improvements maintained by the District are linked to trip generation primarily by the public safety and aesthetic enhancement enjoyed by travelers through the community. Trip generation rates provide the required nexus and basis for assigning ratios of maximum potential benefit to the various land use/zoning classifications as defined by the City's Municipal Code.

Land use/zoning classifications have been grouped with averaged trip generation rates assigned to establish the Land Use Factors are summarized in Table 1.

TABLE 1: Land Use Factors

Land Use/Zoning	Code	Land Use Factor (1)
Residential – Single Family (detached)	SFD	1.0 per dwelling unit
Residential – Condominium	CND	0.7 per dwelling unit
Residential – Multi-Family & Apartment	MFR	0.7 per dwelling unit
Residential – Duplex	DUP	0.7 per dwelling unit
Commercial – Office & Retail	COM	45.0 per acre
Church & House of Worship	CRH	2.8 per acre
Educational – Primary & Secondary	EPS	5.0 per acre
Fire/Police Station	FPS	15.0 per acre
Industrial & Institutional	IND	15.0 per acre
Library	LIB	40.0 per acre
Open Space (designated)	OSP	0 per acre
Park – Developed	PKD	5.0 per acre
Undevelopable	UND	0 per acre

⁽¹⁾ Proportional to vehicle trip generation per the City's Transportation Element.

Designated Open Space serves primarily to preserve natural landscape and habitat. While access for study and passive recreation is sometimes permitted, these activities are usually allowed only to the limited extent consistent with the primary purpose of natural preservation. Since this land is essentially "unused" in the customary terms of land use, the trip generation rate by open space parcels is zero. Therefore, the designated Open Space receives no benefit from the Transportation Element and has been assigned a Land Use Factor of zero.

Several parcels within the District boundary have been classified as "undevelopable." This is generally due to the topography of the parcel. Several canyons and steeply sloped areas exist within the boundary restricting the ability to develop or build upon a lot. Although not designated as open space, these parcels function as open space. Therefore, they have been assigned a Land Use Factor of zero similar to open space. Upon development of a parcel classified as "undevelopable," the parcel's land use classification shall be revised and the parcel assessed according to its new land use classification.

While those traveling streets and roadways enjoy the improvements maintained by the District during their travel, the

actual benefit of this enjoyment accrues to the lands at the origins and destinations of their trips, not to the lands of the streets and roadways, themselves. Accordingly, the Street/Roadway category receives no benefit and has been assigned a Land Use Factor of zero.

Benefit Factor

The Land Use Factor described above reflects the relative intensity of use (or potential use) of the various parcels of land to be assessed. It does not address the relationship of this use to the specific improvements to be maintained by the District. This relationship is reflected in the Benefit Factor utilized in the assessment methodology.

In determining the Benefit Factor for each land use category, the subcomponents of the benefits of District improvements considered may include some or all of the following: public safety, view corridors and aesthetics, enhancement of community identity, drainage corridors, and recreational potential. The components used for this District are: public safety and aesthetics/community identity.

As Benefit Factors and their subcomponents are intended to reflect the particular relationships between specific land uses within a district and the specific improvements maintained by the district, Benefit Factors will generally vary from one district to another, based on the specific character and nature of the applicable land uses and improvements maintained.

For a given land use, the composite Benefit Factor is equal to the sum of the subcomponent values. If a land use category receives no benefit from a subcomponent, then a value of zero is assigned to that subcomponent. A composite Benefit Factor of 1.0 indicates that full benefit is received. A decimal fraction indicates that less than full benefit is received.

The applicable benefit subcomponents and resultant composite Benefit Factors determined for the various Land Use/Zoning categories within this District are as shown in Table 2.

TABLE 2: Benefit Factors by Land Use

Land Use/Zoning	Public Safety (max. 0.4)	Aesthetics (max. 0.6)	Composite Benefit Factor (max. 1.0)
Residential – All	0.4	0.6	1.0
Commercial – Office & Retail	0.4	0.4	0.8
Church & House of Worship	0.4	0.2	0.6
Educational – Primary & Secondary	0.4	0.2	0.6
Fire/Police Station	0.4	0.4	0.8
Industrial & Institutional	0.4	0.2	0.6
Library	0.4	0.2	0.6
Open Space (designated)	0.4	0.0	0.4
Park – Developed	0.4	0.0	0.4
Undevelopable	0.4	0.0	0.4

Public Safety. All land uses are considered to receive the maximum available benefit from the public safety element of District improvements (landscaped medians). Public safety is essential to all land uses, and even to lands, such as designated Open Space, held in stewardship with only incidental human use.

Aesthetics. The degree of benefit received from the aesthetic qualities of landscaped/streetscaped roadway, medians, and rightof-ways maintained by the District varies among land use categories. Generally, by nature of their use, residential lands receive the greatest benefit from the reduced traffic congestion, reduced noise levels, greater separation from traffic and generally more tranquil environment provided by landscaped and streetscaped roadways, medians, and rights-of-way. Residential property owners associate themselves with the community they live in differently than the community they work in. Resultantly the residential properties receive the highest degree of benefit from the improvements. Non-residential uses, on the other hand, often thrive on higher densities, greater traffic access, and a higher level of activity in the vicinity of their enterprises. These uses, accordingly, receive a lesser degree of benefit from the general insulation and separation provided by the aesthetic elements of District improvements.

Lands in the Open Space, Park and Undevelopable categories are

considered to receive no significant benefit from the aesthetic elements of District improvements, as enhanced aesthetic quality of other lands in their vicinity does not affect their function, use, or value.

Location Factor

The Location Factor is utilized to differentiate properties of similar land use which receive differing levels of benefit. Business owners within the Lewis Street Business District (designated as Zone 2) contribute to maintenance of similar improvements within the public right-of-way in their business district area. Their contribution to maintenance of similar improvements has been recognized and credited as a partial in-lieu assessment toward enhancement of the community aesthetics. These few parcels have been assigned a Location Factor of 0.5. All other parcels within the District have been assigned a Location Factor of 1.0. The Location Factors for the District are as shown in Table 3.

TABLE 3: Location Factors by Zone

	Location Factor			
Zone	FY 2004 (1)	Max. Authorized		
Zone 1	1.00	1.00		
Zone 2 (Lewis Street Business District)	0.50	0.50		

⁽¹⁾ FY 2004 is the City's Fiscal Year 2004, which begins July 1, 2003 and ends June 30, 2004.

Equivalent Benefit Units (EBUs)

As described above, the number of Equivalent Benefit Units (EBUs) attributable to each parcel in the District has been calculated, based on the preceding factors, as follows:

EBUs = (Acres or Units) x Land Use Factor x Benefit Factor x Location Factor

Based on the above formula, the EBUs calculated for each property, can be found in the Assessment Roll (Exhibit C).

Summary Results

The District Boundary is presented in Exhibit A.

An estimate of the costs of the improvements provided by the District is included as Exhibit B to this report.

The assessment methodology utilized is as described in the text of this report. Based on this methodology, the EBUs and Fiscal Year 2004 District assessment for each parcel were calculated and are shown in the Assessment Roll (Exhibit C).

Each lot or parcel of land within the District has been identified by unique County Assessor's Parcel Number on the Assessment Roll and the Boundary Map and Assessment Diagram referenced herein. The net assessment for each parcel for Fiscal Year 2004 can be found on the Assessment Roll.

This report has been prepared and respectfully submitted by:

BOYLE ENGINEERING CORPORATION		
Eugene F. Shank, PE	C 527	
Eugene F. Shank, FE	C 327	
Alex Bucher, EIT	CA 1126	

OF SAN DIEGO, CALIFORNIA, do hereby certi	TY CLERK of the CITY OF SAN DIEGO, COUNTY fy that the Assessment as shown on the Assessment of which are incorporated into this report, were filed, 2003.
	Charles G. Abdelnour, CITY CLERK CITY OF SAN DIEGO STATE OF CALIFORNIA
OF SAN DIEGO, CALIFORNIA, do hereby certi	TY CLERK of the CITY OF SAN DIEGO, COUNTY fy that the foregoing Assessment, together with the was approved and confirmed by the CITY COUNCIL
	Charles G. Abdelnour, CITY CLERK CITY OF SAN DIEGO STATE OF CALIFORNIA
I,, as SUI SAN DIEGO, COUNTY OF SAN DIEGO, CALI Assessment, together with the assessment diagram, 2003.	
	SUPERINTENDENT OF STREETS CITY OF SAN DIEGO STATE OF CALIFORNIA

EXHIBIT A

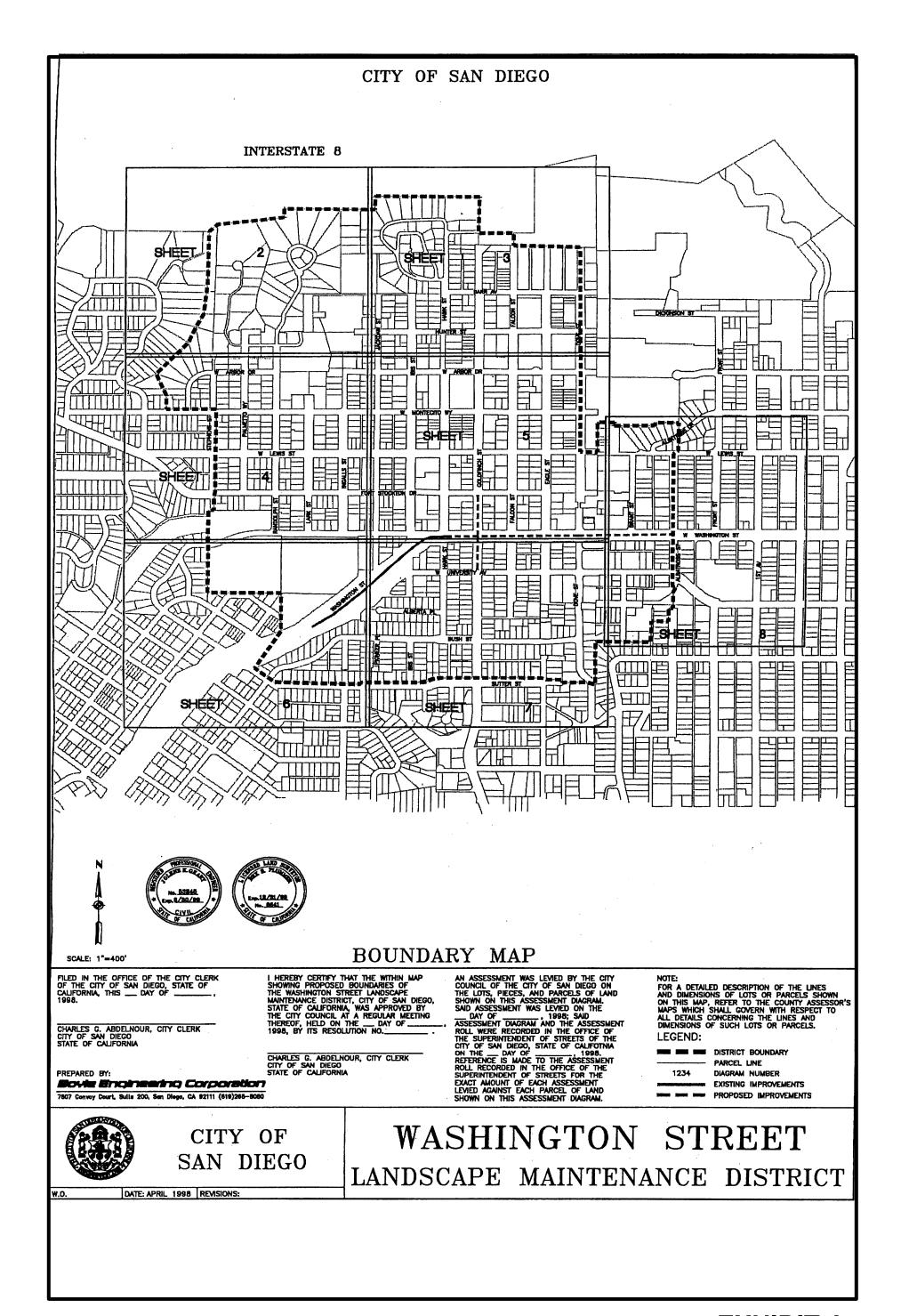


EXHIBIT B

Maintenance Assessment Districts

Washington Street

Fund: 70243

Council Districts: 2 and 3

Washington Street Maintenance Assessment District						
		FY 2002 ACTUAL		FY 2003 BUDGET	PI	FY 2004 ROPOSED
Positions Personnel Expense Non-Personnel Expense	\$	0.05 3,267 23,316	\$	0.05 3,757 53,292	\$	0.05 3,764 73,304
TOTAL	\$	26,583	\$	57,049	\$	77,068

The Washington Street Maintenance Assessment District (District) was established in July 1993 to provide maintenance for the landscaping improvements on the Washington Street center islands. For Fiscal Year 2004, the District will maintain 17,058 sq.ft. of landscaped medians, 4,589 sq.ft. of hardscape medians, 44,000 sq.ft. of landscaped slopes, 1,120 sq.ft. of street trees and 10,000 sq.ft. of hardscape sidewalks. In addition, the District maintains 3,611 linear feet of median gutters.

The proposed Fiscal Year 2004 budget is based on current maintenance costs. A property owner representing the District approved the budget on March 13, 2003.

		FY 2003			FY 2004	
WASHINGTON STREET	ESTIMATE			PROPOSED		
BALANCE	\$	25,424		\$	34,815	
Revenue						
Assessments	\$	35,965		\$	37,879	
Interest		998			1,244	
City Contributions		3,130	(1)		3,130	(1)
TOTAL OPERATING REVENUE	\$	40,093		\$	42,253	
TOTAL REVENUE AND BALANCE	\$	65,517		\$	77,068	
Expense						
Personnel	\$	3,735		\$	3,764	
Contractual		18,900			26,459	
Incidental		4,786			6,046	
Utilities		3,281			4,612	
Contingency Reserve		-			36,188	
TOTAL EXPENSE	\$	30,702		\$	77,068	
BALANCE	\$	34,815		\$	-	
Assessment per EBU: (2)	\$	16.51	(3)	\$	17.16	(4)

⁽¹⁾ In Fiscal Year 2003 the City contributed general benefit of \$3,070 from Gas Tax for maintenance of 17,058 sq. ft. of landscaped medians at \$0.18 per sq. ft and \$60 for maintenance of 4,589 sq. ft. of hardscaped medians at \$0.013 per sq. ft. In Fiscal Year 2004, the City will contribute general benefit of \$3,070 from Gas Tax for maintenance of 17,058 sq. ft. of landscaped medians at \$0.18 per sq. ft and \$60 for maintenance of 4,589 sq. ft. of hardscaped medians at \$0.013 per sq. ft.

⁽²⁾ The District contains 2,207.25 (Equivalent Benefit Units) EBUs: 2,172.33 EBUs in Zone 1, and 34.92 EBUs in Zone 2.

⁽³⁾ The District assessment rate was \$16.51 per EBU in Fiscal Year 2003.

⁽⁴⁾ The assessment increased of \$0.65 from Fiscal Year 2004 is based on the San Diego Urban Consumer Price Index (SDCPI-U) of 3.95%.

EXHIBIT C

Due to the size of the Assessment Roll (Exhibit C), only limited copies are available. Please contact the City of San Diego, Park & Recreation Department, Open Space Division, Maintenance Assessment Districts Program at (619) 685-1350 to review the Assessment Roll.